

|  |     |   |  |   |                           |                                    |  |                                     |  |  |  |  |  |                 |  |                |  |                    |     |     |     |  |         |     |          |     |  |  |  |
|--|-----|---|--|---|---------------------------|------------------------------------|--|-------------------------------------|--|--|--|--|--|-----------------|--|----------------|--|--------------------|-----|-----|-----|--|---------|-----|----------|-----|--|--|--|
| <b>Issue Classification</b>  |     | Application/Control No. 10037680              |  | Applicant(s)/Patent under Reexamination<br>EMERSON ET AL. |                           |                                    |  |                                     |  |  |  |  |  |                 |  |                |  |                    |     |     |     |  |         |     |          |     |  |  |  |
|  |     | Examiner<br>Nguyen, Thu Ha T                  |  | Art Unit<br>2155  |                           |                                    |  |                                     |  |  |  |  |  |                 |  |                |  |                    |     |     |     |  |         |     |          |     |  |  |  |
| <table border="1"> <tr> <td colspan="2"><b>ORIGINAL</b></td> <td colspan="4"><b>INTERNATIONAL CLASSIFICATION</b></td> </tr> <tr> <td colspan="2"></td> <td colspan="2"><b>SUBCLASS</b></td> <td colspan="2"><b>CLAIMED</b></td> <td><b>NON-CLAIMED</b></td> </tr> <tr> <td colspan="2">709</td> <td colspan="2">222</td> <td colspan="2">G 0 6 F</td> <td>15 / 177</td> </tr> </table> |     |   |  |   |                           | <b>ORIGINAL</b>                    |  | <b>INTERNATIONAL CLASSIFICATION</b> |  |  |  |  |  | <b>SUBCLASS</b> |  | <b>CLAIMED</b> |  | <b>NON-CLAIMED</b> | 709 |     | 222 |  | G 0 6 F |     | 15 / 177 |     |  |  |  |
| <b>ORIGINAL</b>  |     | <b>INTERNATIONAL CLASSIFICATION</b>           |  |   |                           |                                    |  |                                     |  |  |  |  |  |                 |  |                |  |                    |     |     |     |  |         |     |          |     |  |  |  |
|  |     | <b>SUBCLASS</b>                               |  | <b>CLAIMED</b>  |                           | <b>NON-CLAIMED</b>                 |  |                                     |  |  |  |  |  |                 |  |                |  |                    |     |     |     |  |         |     |          |     |  |  |  |
| 709  |     | 222   |  | G 0 6 F   |                           | 15 / 177                           |  |                                     |  |  |  |  |  |                 |  |                |  |                    |     |     |     |  |         |     |          |     |  |  |  |
| <table border="1"> <tr> <td colspan="6"><b>CROSS REFERENCE(S)</b></td> </tr> <tr> <td colspan="6"><b>CLASS</b> SUBCLASS (ONE SUBCLASS PER BLOCK)</td> </tr> <tr> <td>709</td> <td>223</td> <td>225</td> <td></td> <td></td> <td></td> </tr> <tr> <td>710</td> <td>1</td> <td>200</td> <td></td> <td></td> <td></td> </tr> </table>   |     |   |  |   |                           | <b>CROSS REFERENCE(S)</b>          |  |                                     |  |  |  | <b>CLASS</b> SUBCLASS (ONE SUBCLASS PER BLOCK) |  |                 |  |                |  | 709                | 223 | 225 |     |  |         | 710 | 1        | 200 |  |  |  |
| <b>CROSS REFERENCE(S)</b>  |     |   |  |   |                           |                                    |  |                                     |  |  |  |  |  |                 |  |                |  |                    |     |     |     |  |         |     |          |     |  |  |  |
| <b>CLASS</b> SUBCLASS (ONE SUBCLASS PER BLOCK)   |     |   |  |   |                           |                                    |  |                                     |  |  |  |  |  |                 |  |                |  |                    |     |     |     |  |         |     |          |     |  |  |  |
| 709  | 223 | 225   |  |   |                           |                                    |  |                                     |  |  |  |  |  |                 |  |                |  |                    |     |     |     |  |         |     |          |     |  |  |  |
| 710  | 1   | 200   |  |   |                           |                                    |  |                                     |  |  |  |  |  |                 |  |                |  |                    |     |     |     |  |         |     |          |     |  |  |  |
|  |     |   |  |   |                           | <b>Total Claims Allowed:</b><br>18 |  |                                     |  |  |  |  |  |                 |  |                |  |                    |     |     |     |  |         |     |          |     |  |  |  |
| (Assistant Examiner)<br><br><i>Lawrence Johnson</i><br>(Legal Instruments Examiner)  |     | 10-2-06<br>ThuHa Nguyen<br>(Primary Examiner) |  | 10-2-06<br>ThuHa Nguyen<br>(Primary Examiner)             |                           |                                    |  |                                     |  |  |  |  |  |                 |  |                |  |                    |     |     |     |  |         |     |          |     |  |  |  |
| (Date)   |     | (Date)  |  | (Date)  |                           |                                    |  |                                     |  |  |  |  |  |                 |  |                |  |                    |     |     |     |  |         |     |          |     |  |  |  |
|  |     |   |  | O.G.<br>Print Claim(s)<br>1                               | O.G.<br>Print Figure<br>4 |                                    |  |                                     |  |  |  |  |  |                 |  |                |  |                    |     |     |     |  |         |     |          |     |  |  |  |